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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	NL000449A		
First Inventor	WILLEM M.J.M. COENE		
Title	METHOD OF CONVERTING A STREAM OF DATABITS OF A BINARY INFORMATION SIGNAL INTO A STREAM OF DATABITS OF A CONSTRAINED.....		
Date	SEPTEMBER 18 2003 9/18/03 NO		
Express Mail Label No.	EV 312 013 716 US		

22389 U.S. 10/665195 09/18/03

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 17]
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
- Oath or Declaration [Total Pages 1]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))

(for a continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Alexandria, VA 22313

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b) Statement Power of (when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)of prior application No: 09/929,055Prior application information: Examiner PAUL W. HUBERGroup / Art Unit: 2653

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS***24737***or Correspondence address below Customer Number or Bar Code LabelPATENT TRADEMARK OFFICE
(Insert Customer No. or Attach bar code label here)

Name	PHILIPS ELECTRONICS NORTH AMERICA CORP.				
Address	345 Scarborough Road				
City	Briarcliff Manor	State	NY	Zip Code	10510
Country	USA	Telephone	914 333-9643		Fax 914 332-0615

Name (Print/Type)	MICHAEL E. BELK		Registration No. (Attorney/Agent)	33,357
Signature			Date	9/18/03

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

1659 US PTO

09/18/03

TOTAL AMOUNT OF PAYMENT	(\$)	750
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Complete if Known	
Application Number	
Filing Date	CONCURRENTLY
First Named Inventor	WILLEM M.J.M. COENE
Examiner Name	PAUL W. HUBER
Group / Art Unit	2653
Attorney Docket No. NL000449A	

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																																																																																																																																
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 14-1270 Deposit Account Name Philips Research <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Fee Code</th> <th style="width: 15%;">Large Entity Fee (\$)</th> <th style="width: 15%;">Small Entity Fee (\$)</th> <th colspan="3" style="width: 50%;">Fee Description</th> <th style="width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td colspan="3">Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td colspan="3">Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td colspan="3">Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td colspan="3">For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td colspan="3">Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td colspan="3">Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td colspan="3">Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td colspan="3">Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td colspan="3">Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td colspan="3">Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td colspan="3">Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td colspan="3">Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td colspan="3">Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td colspan="3">Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td colspan="3">Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td colspan="3">Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td colspan="3">Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td colspan="3">Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td colspan="3">Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td colspan="3">Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td colspan="3">Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td colspan="3">Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td colspan="3">Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td colspan="3">Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td colspan="3">Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td colspan="3">For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td colspan="3">Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td colspan="3">Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6" style="text-align: center;">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="5" style="text-align: right; 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SUBMITTED BY		Complete if applicable			
Name (Print/Type)	Michael E. Belk	Registration No. Attorney/Agent)	33,357	Telephone	(914) 333-9643
Signature	<i>Michael E. Belk</i>			Date	SEPT. 18 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

WILLEM M.J.M. COENE ET AL

NL000449A

Filed: CONCURRENTLY

Title: METHOD FOR GENERATING A BINARY SIGNAL HAVING A PREDETERMINED SPECTRAL SHAPE

Commissioner for Patents, Alexandria, VA 22313

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3)
AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

By Michael E. Belk
Michael E. Belk, Reg. 33,357
Attorney
(914) 333-9643